

Attendance Policy

- Participants should register for a class only if they can commit to complete attendance and full participation. There should be no planned absences.
- Participants need to be prompt and attend each entire session to receive credit.
- Absence due to exceptional situations may be excused by the instructor for no more than 1/5 (20%) of the total contact hours. The participant is responsible for demonstrating knowledge and skills in areas missed due to absence. No credit will be awarded if a participant misses more than 1/5 (20%) of the contact hours for any reason.
- Scheduling conflicts with another class are not considered exceptional situations.

Refund Policy

An individual wishing to cancel must do so before the registration deadline (usually one week before the class starts) in order to receive a refund. There will be no exceptions. There will be a \$2.50 charge to process a refund.

If a class is showing "Incomplete" on your transcript, this simply means that the credit has not been processed yet, not that you still need to do something.



Sneak Preview

Summer 2010



Registration is at stvrainopd.org

FOSS Training

with FOSS Curriculum Experts

Target Group: Elementary teachers who teach science

These classes will focus on Phase III FOSS kits.

FOSS Grades K-2 (Phase III Kits)

Kindergarten: Animals Two by Two

1st Grade: Plants and Animals

2nd Grade: Insects and Plants

June 3 or Aug. 9

8 - 3:30

Altona MS

FOSS Grades 3-5 (Phase III Kits)

3rd Grade: Human Body

4th Grade: Structures of Life

5th Grade: Living Systems

June 4 or Aug. 10

8 - 3:30

Altona MS

Credit: .5 semester hour of professional development and salary credit

Fee: \$15

SEPUP Initial Training

with Deb Cochran, Kendal Andrews, Paulette Holland

Target Group: All middle school science teachers new to the district or who have not been trained on the middle school science program, SEPUP.

This training will focus on inquiry and the SEPUP instructional model, assessment system, and material management.

August 9

8 - 3:30

Altona MS

Credit: .5 semester hour of professional development and salary credit

Fee: waived

First Aid (Pediatric)

with HeartSmart

Target Group: District staff who are required to have a current First Aid card, especially Emergency Response Teams.

This class addresses child emergencies. Certification is good for three years.

June 25

8 - noon

LSC Timberline Room

Credit: Classified staff: 4 hours of professional growth credit
Licensed staff: .25 semester hours of professional development and salary credit

Fee: \$15, waived for ERT members

Please have your principal e-mail Jean Jennings to verify ERT status after you register.

CPR - Adult/Pediatric for the First Responder

with HeartSmart

Target Group: District staff who are required to have a current CPR card, especially Emergency Response Teams.

This class will include adult, child, and infant CPR rescue breathing and choking protocols using international ILCOR standards. Certification is good for one year.

June 25

12:30 - 4:30

LSC Timberline Room

Credit: Classified staff: 4 hours of professional growth credit
Licensed staff: .25 semester hours of professional development and salary credit

Fee: \$15, waived for ERT members

Please have your principal e-mail Jean Jennings to verify ERT status after you register.

Socratic Seminar: Critical Thinking Through Conversation

with John Zola

Target Group: Teachers, all grade levels and content areas

The Socratic method of teaching is based on Socrates' theory that it is more important to enable students to think for themselves than to merely fill their heads with "right" answers.

June 7, 8, 9
8 - 3:30

LSC, Evergreen Room
plus one follow-up evening in the fall

Credit: 2 semester hours of professional development and salary credit

Fee: \$30

Credit will not be awarded until after the follow-up in the fall.



SEPUP in More Depth

with Deb Cochran, Kendal Andrews, Paulette Holland

Target Group: Middle school science teachers

This will be an opportunity for middle school science teachers to learn more about the SEPUP program and to collaborate with teachers across the district. The main focus areas will be assessment and literacy within the SEPUP program.

August 10
8 - 3:30
Altona MS

Credit: .5 semester hour of professional development and salary credit

Fee: \$15

MathScape Workshop (MS)

with MathScape National Trainer & Program Consultant

Target Group: Middle school math teachers, either new hires or currently employed

This one day workshop will exclusively explore the MathScape component of the Glencoe middle school mathematics program in depth. Participants will have the opportunity to experience anchor lessons and activities from each unit, and see how MathScape can be used to build experiential and conceptual understanding of the skills and concepts outlined in the *Mathematics: Applications and Concepts (MAC)* textbook. Teachers will need to bring the MathScape teacher guides for their grade level.

August 10
8 - 3:30
LSC, Timberline Room

Credit: .5 semester hour of professional development and salary credit

Fee: \$15

Using Glencoe MAC & MathScape (MS)

with Glencoe National Trainer & Program Consultant

Target Group: Middle school math teachers, either new hires or currently employed

This is both a training for teachers new to St. Vrain and a follow-up for teachers currently employed. This training will help you understand the components of the middle school mathematics series from Glencoe Mathematics: Applications and Concepts (MAC) and MathScape. You will learn about the various materials available to your students and to you the teacher; you will receive instruction on how to integrate the two sets of materials to teach to the standards and to follow the pacing guide; and you will see an introduction to the technology available. (Further training in the technology may be arranged with the Glencoe representative at your request and convenience.

August 9
8 - 3:30
LSC, Timberline Room

Credit: .5 semester hour of professional development and salary credit

Fee: \$15

Beyond $x = y$: Developing an Engaging Mathematics Classroom

with Carmen Rubino

Target Group: Middle & high school math teachers

Do you ever have students who are not being reached in your math classroom? Do you have students who seem to be complying, but only in order to make the grade? Would you like to inspire more students to be genuinely involved in their learning of mathematics? If so, this class can help. Participants will learn some best practices for teaching mathematics. Included in the class is time for personal research on what works.

August 2 - 6
8 - 3:30
Silver Creek High School
plus 2 Fall follow-up sessions to be scheduled

Credit: 2.5 semester hour of professional development and salary credit. **Credit will not be awarded until after the follow-ups**

Fee: \$30

Get to Know Your H₂O!

with Curry Rosato, Watershed Outreach Coordinator

Target Group: Teachers, K-12

Join the Keep It Clean Partnership Education staff for a two-day teacher workshop where you will learn all about the St. Vrain and Boulder Creek watersheds. Participate in hands-on activities and receive resources for incorporating water education into your curriculum. Learn where our water comes from, how to measure dissolved oxygen, where to find aquatic insects and more. Water conservation, storm water pollution prevention, and community involvement will also be covered.

August 3 & 4
8:30 - 4:30

August 3: Sandstone Ranch
3001 E. Ken Pratt/Hwy 119

<http://www.mapquest.com/mq/3-JfuhXtIG>

August 4: Izaak Walton Club House
18 S. Sunset

Course Fee: \$15

Credit: 1 semester hour of professional development & salary credit

In addition to registering online for credit, you must also call 303-413-7386 or

e-mail nouds@bouldercolorado.gov to register with the Partnership



Snacks & refreshments provided.

Participants will receive the Project WET resource guide, a collection of innovative, water-related activities that are interdisciplinary, hands-on, easy to use, and FUN.

Flipchartapalooza

with Bud Hunt

Target Group: This course is designed for educators who have direct contact with students and who have instructional responsibilities, specifically those working with Promethean interactive technologies.

ActivStudio, ActivPrimary and the new ActivInspire allow us the ability to create and share amazing content packages and lessons across the hall or across the world. In this course, a two-morning show and tell and quick-build, participants will have the opportunity to build flipcharts with each other, learn about options for finding and sharing flipcharts both locally and globally, and learn more about ActivInspire, the newest version of Promethean's Interactive software.

July 12 - 15
8 - noon
Centennial Elementary

Credit: 1 semester hours of professional development and salary credit

Fee: \$15



Rocky Mountain Math Teachers' Circle

with Greg George, Carmen Rubino, Linda Goertz, CU-Denver faculty

Target Group: Math teachers, grades 5-9

The Rocky Mountain Math Teachers' Circle, co-hosted by the Department of Mathematical and Statistical Sciences at the University of Colorado Denver and the St. Vrain Valley School District, is a collaboration of professional mathematicians, statisticians, and middle school mathematics teachers. Our mission is to establish the foundation for a culture of problem-solving among middle school math teachers in the Rocky Mountain region by fostering the confidence to tackle open-ended mathematical and statistical problems. The vision of the Rocky Mountain Math Teachers' circle is threefold:

1. Strengthen middle school math teachers' problem-solving skills
2. Involve middle school math teachers in an ongoing dialogue about mathematics and statistics with colleagues as well as professional mathematicians and statisticians
3. Equip middle school math teachers to initiate more student-centered, inquiry-based teaching techniques in their classrooms

July 26 - 30
8:30 - 5:00 (Monday - Thursday)
8:30 - 3:00 (Friday)
Radisson Hotel Conference Center

Credit: 2.5 semester hours of professional development and salary credit

Fee: Fee is paid by a grant. Limited to 24 participants.

**If interested, contact Greg George for a registration form.
This opportunity is grant funded.**



K - 5 Number Talks Bookmark Revision

with Greg George, facilitator

Target Group: Elementary classroom mathematics teachers

Classroom mathematics teachers are needed to review and revise the current K-5 Number Talks bookmarks to align with the new Colorado Academic Standards for Standard : Number Sense, Properties, and Operations. Number talks are an important element of our elementary mathematics program to develop fluency with number relationships and operations. The bookmarks for each grade level guide teachers with the concepts and operations to develop, along with possible prompts to use with students in the classroom.

June 10 - 11
8 - 3:30
LSC, Evergreen Room

Credit: 1 semester hour of professional development and salary credit

Fee: \$15

A Step Ahead in Numeracy

with Terri Pollock & Jennifer Frank

Target Group: Elementary classroom teachers new to the Investigations curriculum

Join other elementary teachers who are new to the Investigations curriculum so that you are a "Step Ahead" in your planning for math classes when school starts. Participants will learn the philosophy behind the Investigations program, how to do Number Talks and either Math Routines or Ten Minute Math, and the suggested pacing for the units during the year. The instructors will discuss particular routines and units with other teachers at each grade level, and participants will be introduced to the progression of ideas or activities from K to 5. Homework is expected as part of this class.

August 2 and August 3
8 - 3 8 - 11
Blue Mountain Elementary

Credit: .5 semester hour of professional development and salary credit

Fee: \$15



Systems for Classroom Management

with Alain Valette & Kathy Bergren

Target Group: K-12 teachers, either new or experienced

Engaged students, classrooms that seem to run themselves, seamless transitions - these are the goals of teachers who want to focus on effective, standards-based instruction. Research to date shows us that when strong management systems are in place, teaching and learning occurs.

This class focuses on four areas of classroom management:

- classroom organization
- rules and procedures
- "with-it-ness"
- building teacher/student relationships

On-the-spot interventions for current problems will also be offered.

July 29: 8 - 4:00
July 30: 8 - noon
LSC, Timberline Room
plus follow-ups in the Fall to be scheduled

Credit: 1 semester hour of professional development and salary credit
Fee: \$15

Credit will not be awarded until after the follow-ups in the fall.

Classroom Instruction that Works: Research-Based Strategies for Increasing Student Achievement

with Patti Taylor, Alain Valette, David Baker

Target Group: Secondary teachers, all content areas

Classroom Instruction that Works: Research-Based Strategies for Increasing Student Achievement (2005) by Robert J. Marzano, Debra J. Pickering, and Jane E. Pollock, has become an important and practical resource for secondary teachers in every content area looking for ways to enhance student learning in 21st century classrooms. Learn about both the research behind successful instruction and practical skills you can use right away.

June 2, 3

8 - 3:30

LSC, Evergreen Room

plus follow-ups in the Fall to be scheduled

Credit: 1.5 semester hours of professional development and salary credit

Fee: \$15

Credit will not be awarded until after the follow-up in the fall.



IMP 3 & 4

with Carmen Rubino

Target Group: Any high school teacher may benefit from this professional development opportunity, especially teachers teaching Algebra 2, Statistics, and Trigonometry.

This 5-day course will allow participants to engage and explore in the units of Interactive Mathematics Program Years 3 & 4, focusing on the unit problems, key activities, assessment ideas, and general professional development around the IMP philosophy of mathematics education.

August 9 - 11

8 - 3:30

Silver Creek HS

plus 2 Saturdays to be scheduled in August or September

Credit: 2 semester hours of professional development and salary credit

Fee: \$30

Credit will not be awarded until after the follow-up Saturdays

Using the Geometer's Sketchpad (HS)

with GSP Professional Development Trainer

Target Group: High School mathematics teachers

Explore The Geometer's Sketchpad, a dynamic mathematical software to illustrate geometry and algebraic concepts. This training may be especially useful to Geometry teachers, but any high school teacher can take advantage of this opportunity to design illustrations and sketches for specific lesson. All District high school teachers have access to The Geometer's Sketchpad through their Citrix Desktops.

August 13

8 - 3:30

Silver Creek High School

Credit: .5 semester hour of professional development and salary credit

Fee: \$15

Leading Transformational Professional Development (replaces Training for Results)

with Jill Donley, Lyndy Lubbers, Traci Haley

Target Group: This class is a requirement for SVVSD Professional Development trainers.

Priority will be given to current trainers needing to fulfill this requirement. Participants will increase their confidence as successful presenters, deepen their understanding of key concepts of effective presentations, and add to their repertoire of practical strategies for working with adult learners. Participants will have multiple opportunities to receive feedback on both the design and delivery of their own presentation.

June 9, 18, 21, 23
8 - 3:30
LSC, Timberline Room

Credit: 2 semester hours of professional development and salary credit (teacher trainers)
30 hours of professional growth (classified trainers)

Fee: \$30

Cognitive Coaching Foundation Seminar Part 1

with Jill Donley, Lyndy Lubbers, Amanda Sargent, Kathy Bergren

Target Group: This class is for all teachers and administrators.

Cognitive Coaching is a supervisory/peer coaching model that capitalizes upon and enhances cognitive processes. It enables people to build their capacity to modify themselves.

June 7, 8, 16, 17
8 - 3:30
LSC, Timberline Room

Credit: 2 semester hours of professional development and salary credit

Fee: \$30 (in-district)

\$250 (out-of-district)

Adaptive Schools Institute

with Jill Donley, Alain Valette, Kathi Jo Walder

Target Group: This class is for all teachers and administrators.

Join us to enhance your effectiveness in creating and sustaining professional learning communities in your school. Adaptive schools provides tools and strategies to help you work more efficiently and effectively in collaborative groups.

June 10, 11, 14, 15
8 - 3:30
LSC, Timberline Room

Credit: 2 semester hours of professional development and salary credit

Fee: \$30

Why Didn't I Learn This in College?

with Amanda Sargent and Cindy Payne

Target Group: K-12 novice teachers with 0-3 years of experience.

This course will focus on the following essential questions:

- What is a learning-centered classroom, and what do I need to do to create and lead in such an environment?
- How do I translate "beginning with the end in mind" into planning and pacing for year, the unit, the lesson?
- What are the systems for organizing me, the learners and the learning environment?

June 1, 2, 3, 4
8 - 3:30
8 - noon on the 4th
LSC, Timberline Room
Follow-up: Nov. 4
4 - 6:30
LSC, Timberline Room

Credit: 2 semester hours of professional development and salary credit

Fee: \$30

Credit will not be awarded until after the follow-up in the fall.